This listing of claims will replace all prior versions, and listings, of claims in the

application:

**Listing of Claims:** 

1. (Canceled) -12 (Canceled).

13. (Currently Amended) An aircraft wheel assembly including an axle housing means

for sensing wheel speed, one end of the axle being covered by a cap member, the cap member

comprising a generally cup-like body having an end wall, a side wall towards the free end of the

axle and means for driving the wheel speed sensing means, the side wall of the body having at

least one stiffening formation arranged to influence the flow of air around the exposed exterior of

the cap member in motion flight whereby to reduce the level of noise generated.

14. (Previously Presented) An assembly according to Claim 13, wherein the at least one

formation comprises a rib or fin on the side wall of the cup-like body.

15. (Currently Amended) An assembly according to Claim 13, wherein at least one

formation extends from the end wall to an open end of the cup-like body and increases increase

in thickness from the end wall to towards the open end.

16. (Previously Presented) An assembly according to Claim 13, wherein at least one

formation is hollow.

279501 1

4

Application No. 10/599,291 Amendment Dated February 26, 2009

Reply to Office Action of September 2, 2008

17. (Previously Presented) An assembly according to Claim 13, wherein there is a

plurality of said surface formations and said formations are spaced substantially evenly about the

cap member.

18. (Previously Presented) An assembly according to Claim 13, wherein the cup-like

body tapers radially outwardly away from the end wall.

19. (Previously Presented) An assembly according to Claim 13, wherein the axle

protrudes beyond a wheel rim of a wheel of the wheel assembly.

20. (Currently Amended) An assembly according to Claim 13, wherein the assembly is a

main wheel assembly incorporating tire tyre pressure sensing means and the cap member

includes means for mounting said tire tyre pressure sensing means.

21. (Previously Presented) An aircraft incorporating at least one wheel assembly

according to Claim 13.

22. (Currently Amended) A hubcap for an aircraft wheel assembly which has an axle

housing means for sensing wheel speed and means for sensing tire pressure, the hub cap

comprising a generally cup-like body having an end wall and a side wall, the body having a

mouth and a flange at said mouth for engagement with clamping means by which the hub cap is

fixed over on to a free end of the axle and a slot extending from the flange into the side wall of

the body to receive components of the means for sensing tire tire pressure, the inner surface of

the end wall having formations for engagement with the wheel speed sensing means, the hubcap

having ribs being spaced about the exterior of the side wall of the body to influence the flow of

279501\_1 5

Application No. 10/599,291 Amendment Dated February 26, 2009 Reply to Office Action of September 2, 2008

air around the exposed exterior of the hubcap in motion whereby to reduce the level of noise generated.

- 23. (Previously Presented) A hubcap according to Claim 22, wherein said ribs are hollow.
- 24. (Previously Presented) A hubcap according to Claim 22, wherein the side wall of the body flares radially outwardly away from the end wall to the flange.

279501\_1 6